

Curriculum Vitae

Takemi Sugiyama *PhD MArch*

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Educational Qualifications

- 11/2002 **Doctor of Philosophy** in Environment-Behaviour Studies
(Supervisor: Professor Gary Moore)
Faculty of Architecture, University of Sydney, Australia
- 12/1992 **Master of Architecture**
Department of Architecture, Virginia Polytechnic Institute and State University,
Blacksburg, VA, USA
- 3/1985 **Bachelor of Engineering**
Department of Mechanical Engineering, Nagoya University, Japan

Professional Qualifications

- 2/1997 **Registered Architect**, Ministry of Construction, Japan

Current Research Interests

- Neighbourhood environmental attributes conducive to active living
- Attributes of interior architecture that contribute to occupiers' health
- Health impacts of active and sedentary transport

Employment History

- 12/2015– **Professor** (Institute of Health & Ageing, Australian Catholic University)
- 3/2015–11/2015 **Associate Professor of Design and Health** (Faculty of Health Arts & Design,
Swinburne University of Technology)
- 4/2013–2/2015 **Senior Research Fellow** (Spatial Epidemiology and Evaluation Research Group,
University of South Australia)
- 3/2011–3/2013 **Senior Researcher** (Behavioural Epidemiology Laboratory, Baker IDI Heart and
Diabetes Institute, Melbourne)
- 4/2006–2/2011 **Senior Research Fellow** (Cancer Prevention Research Centre, the University of
Queensland, Brisbane), promoted from Research Fellow in 4/2009
- 9/2003–3/2006 **Research Fellow** (OPENspace Research Centre, Edinburgh College of Art, UK)
- 7/2002–6/2003 **Postdoctoral Research Fellow** (Faculty of Architecture, University of Sydney)
- 4/1993–6/1998 **Research Associate** (Department of Environmental Design, Tohoku University of Art
and Design, Yamagata, Japan)
- 4/1985–6/1989 **Mechanical Engineer** (Toshiba Corporation, Tokyo, Japan)

Publications (overview)

h-index: 22 (Scopus), 27 (Google Scholar)

Journal articles (peer-reviewed): 66

Book chapters (peer-reviewed): 7

Invited journal articles: 4

Papers in conference proceedings: 6

Journal Articles Published/Accepted in 2015

Shibata, A., Oka, K., **Sugiyama, T.**, Salmon, J., Dunstan, D.W., Owen, N. (in press). Physical activity, television viewing time and 12-year changes in waist circumference. *Medicine & Science in Sports & Exercise* [Impact Factor = 4.0] (Accepted on 14 October 2015)

Sugiyama, T., Gunn, L.D., Christian, H., Francis, J., Foster, S., Hooper, P., Owen, N., Giles-Corti, B. (in press). Quality of public open spaces and recreational walking. *American Journal of Public Health*. [Impact Factor = 4.6] (Accepted on 25 August 2015)

Kerr, J., Emond, J.A., Badland, H., ..., **Sugiyama, T.**,... (in press). Perceived neighborhood environmental attributes associated with adults' walking and cycling for transport: Findings from 17 cities in 12 countries. *Environmental Health Perspectives*. [Impact Factor = 8.0] (Accepted on 15 July 2015)

Cole, R., Dunn, P., Hunter, I., Owen, N., & **Sugiyama, T.** (2015). Walk Score and Australian adults' home-based walking for transport. *Health & Place*, 35, 60-65. [Impact Factor = 2.9]

Koohsari, M.J., **Sugiyama, T.**, Sahlqvist, S., Mavoa, S., Hadgraft, N., & Owen, N. (2015). Neighborhood environmental attributes and adults' sedentary behaviors: Review and research agenda. *Preventive Medicine*, 77, 141-149. [Impact Factor = 3.1]

Sugiyama, T., Shibata, A., Koohsari, M.J., Tanamas, S.K., Oka, K., Salmon, J., Dunstan, D.W., & Owen, N. (2015). Neighborhood environmental attributes and adults' maintenance of regular walking. *Medicine & Science in Sports & Exercise*, 47(6), 1204–1210. [Impact Factor = 4.0]

Koohsari, M.J., Mavoa, S., Villanueva, K., **Sugiyama, T.**, Badland, H., Kaczynski, A.T., Owen, N., & Giles-Corti, B. (2015). Public open space, physical activity, urban design and public health: Concepts, methods and research agenda. *Health & Place*, 33, 75–82. [Impact Factor = 2.8]

Giles-Corti, B., Sallis, J.F, **Sugiyama, T.**, Frank, L.D., Lowe, M., & Owen, N. (2015). Translating active living research into policy and practice: One important pathway to chronic disease. *Journal of Public Health Policy*, 36(2), 231–243. [Impact Factor = 1.8]

De Bourdeaudhuij, I., Van Dyck, D., Salvo, D..... **Sugiyama, T.**, ... (2015). International study of perceived neighbourhood environmental attributes and body mass index: IPEN Adult study in 12 countries. *International Journal of Behavioral Nutrition and Physical Activity*, 12:62. [Impact Factor = 4.1]

Sugiyama, T., Howard, N.J., Paquet, C., Coffee, N.T., Taylor, A.W., & Daniel, M. (2015). Do relationships between environmental attributes and recreational walking vary according to area-level socioeconomic status? *Journal of Urban Health*, 92(2), 253–264 [Impact Factor = 1.9]

Koohsari, M. J., Badland, H., **Sugiyama, T.**, Mavoa, S., Christian, H. & Giles-Corti, B. (2015). Mismatch between perceived and objectively measured land use mix and street connectivity: Associations with neighborhood walking. *Journal of Urban Health*, 92(2), 242–252. [Impact Factor = 1.9]

Shibata, A., Koichiro, O., **Sugiyama, T.**, Ding, D., Salmon, J., Dunstan, D.W., & Owen, N. (2015). Perceived neighbourhood environmental attributes and prospective changes in TV viewing time among older Australian adults. *International Journal of Behavioral Nutrition & Physical Activity*, 12:50. [Impact Factor = 4.1]

Sugiyama, T., Inoue, S., Cerin, E., Shimomitsu, T., & Owen, N. (2015). Walkable area within which destinations matter: Differences between Australian and Japanese cities. *Asia-Pacific Journal of Public Health*, 27(2), NP2757–NP2763. [Impact Factor = 1.5]

Recent Research Grants

- 3/2015 Associate Investigator: Longitudinal Study on the Impacts and Determinants of Prolonged Sitting among Older Adults (CIA: Dr A Shibata, Tsukuba University). JPY3.7 million (AU\$41K). Grants-in-Aid for Scientific Research, Ministry of Education, Japan
- 3/2014 Associate Investigator: Effective Conversion and Management of Community Resources for Enhancing Older Adults' Wellbeing (CIA: Prof K Mori, Osaka City University). JPY12.3 million (AU\$135K). Grants-in-Aid for Scientific Research, Ministry of Education, Japan
- 3/2014 Associate Investigator: Health Impacts and Determinants of Sedentary Behaviour (CIA: Dr I Muraoka, Waseda University). JPY35.8 million (AU\$393K). Grants-in-Aid for Scientific Research, Ministry of Education, Japan
- 8/2013 Chief Investigator (F): Centre for Research Excellence in Healthy, Liveable and Equitable Communities (CIA: Prof B Giles-Corti, Melbourne University). AU\$2.5 million. Centre for Research Excellence (#1061404), National Health and Medical Research Council

Appointments

- 6/2014– Editorial Board Member, *Preventive Medicine Reports*
- 5/2013– Honorary Fellow (Baker IDI Heart & Diabetes Institute)
- 4/2013– Associate Editor, *Journal of Transport & Health*
- 10/2011– Honorary Senior Fellow (School of Public Health, University of Melbourne)
- 10/2012–4/2014 Chair, Council on Environment and Physical Activity (CEPA), *International Society for Physical Activity and Health*
- 4/2011–10/2012 Member of Planning Committee, *the 4th International Congress on Physical Activity and Public Health* (held in Sydney in October 2012)
- 11/2010– Editorial Board Member, *International Journal of Behavioral Nutrition & Physical Activity*

Keynotes and Invited Seminars

- 11/2015 “Salzburg Global Seminar: Parks for the Planet Forum: Nature, Health and a New Urban Generation” Invited as an international leader on this topic. Salzburg, Austria
- 11/2014 “Environment, automatic behaviour and chronic disease prevention” Invited panel speaker at *The 2014 Australian Health and Medical Research Congress*. Melbourne, Australia
- 9/2012 “Built environment and habitual physical activity” Keynote at *The 7th International Sport Sciences Symposium on Active Life*. Waseda University, Tokyo, Japan